Please type a plus sign (+) inside this box → PTO/SB/08A (08-00) Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Substitute for Form 1449A/PTO Application Number Filing Date INFORMATION DISCLOSURE CONCOMITANTLY HEREWITH STATEMENT BY APPLICANT First Named Inventor Isao KAWAMOTO et al. Group Art Unit Examiner Name Sheet of 1 1 Attorney Docket Number 01772CIP/HG U.S. PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant Document Number Code² Applicant Portion Date MM-DD-YYYY Inita* 5,550,121 Nakagawa et al. 08-27-1996 /VV7 ראו/ 6,090,802 07-18-2000 Kawamoto et al. 4,888,344 Sunagawa et al. 12-19-1989 4,260,543 Thomas W. Miller 04-07-1981 4,990,613 Kumagai et al. 02-05-1991 5,424,306 Kawamoto et al. 06-13-1995 12-15-1987 4,713,451 Leanza et al. 4,748,238 David H. Shih 05-31-1988 FOREIGN PATENT DOCUMENTS Name of Patentee or Kind Publication | Relevant Cite No¹ Exam T⁶ Inita Offc' Document Number4 Code⁵ Applicant Date MM-DD-YYYY Portion JP Hei-11-071277 03-16-1999 VM EP 0 882 728 A1 Y 12-09-1998 EP 0 256 377 A1 Y 02-24-1988 JΡ 09-110869 Y 04-28-1997 07-291973 JP 11-07-1995 JP 6-336483 12-06-1994

June 199. EXAMINER: Initial if document considered * EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line th citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Draw line through

Date

Considered

DATE MAILED: July 23, 2003

Examiner

Signature

Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Place a check here if English translation is attached.

Date

Considered

DATE MAILED: December 10, 2003

Examiner

Signature

218,676 A9

*Abstract-only

^{*} EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Place a check here if English translation is attached.